

ABSTRACT OF THE DISCLOSURE

An image signal output device for use in a passive rangefinder. The device can correct the sensitivities of sensor arrays according to the amount of incident light. The output device has line sensor portions that produce pixel outputs. An A/D converter portion A/D converts these pixel outputs. At this time, the A/D conversion range of the A/D converter portion is modified according to the difference in sensitivity between the line sensor portions.

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